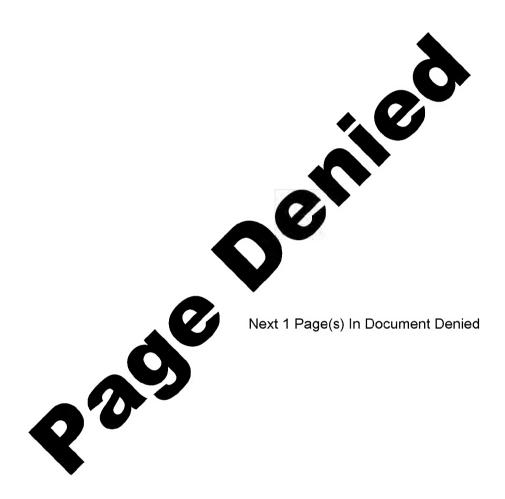
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PROBABLE REACTIVE ARMOR ON T-80 TANK KHARKOV TANK AND VEHICLE TEST FACILITY, USSR (SWN)	25 <b>X</b> 1
1. SIGNIFICANCE: A T-80 TANK WITH PROBABLE BLOCKS OF REACTIVE ARMOR WAS OBSERVED AT THE KHARKOV TANK AND VEHICLE TEST FACILITY ON IMAGERY OF THIS IS THE FIRST SIGHTING OF A T-80 (WITH OR WITHOUT REACTIVE ARMOR) IN THE KHARKOV AREA. THE TESTING OF A T-80 TANK WITH PROBABLE REACTIVE ARMOR AT KHARKOV SUGGESTS THAT KHARKOV TANK AND LOCOMOTIVE PLANT MALYSHEV 75  IS INVOLVED IN THE T-80 PROGRAM AND WAS ALSO INVOLVED IN THE TESTING OF THE T-64B WITH REACTIVE ARMOR. (SWN)	25X1 25X1
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RELOCATION OF ALL GRENADE LAUNCHERS TO THE REAR AND LEFT SIDE OF THE TURRET, AND THE RELOCATION OF SEVERAL OF THE EQUIPMENT BOXES ON THE TURRET. (SWN)

A SIMILARITY EXISTS BETWEEN THE T-80 AT KHARKOV AND THE REACTIVE ARMOR EQUIPPED T-64B TANKS AT BERNAU. HOWEVER, TWO MODIFICATION FEATURES ON THE T-80 DIFFER FROM THOSE ON THE T-64B. WE CANNOT SEE IF THE GRENADE LAUNCHERS HAVE BEEN RELOCATED. SECONDLY, THE APPLICATION OF THE REACTIVE ARMOR AT KHARKOV DIFFERS SLIGHTLY FROM THAT AT BERNAU. THE T-80 APPEARS TO HAVE MORE REACTIVE ARMOR PLACED ON THE RIGHT SIDE OF THE TURRET NEAR THE COMMANDER'S CUPOLA. (SWN)

NO OTHER TANKS EQUIPPED WITH REACTIVE ARMOR HAVE BEEN IDENTIFIED AT KHARKOV ON A REVIEW OF IMAGERY. FURTHER SIGHTINGS OF T-80 AT KHARKOV WILL BE NECESSARY TO CONFIRM THE EXTENT OF THIS PLANT'S INVOLVMENT IN THE T-80 PROGRAM. REACTIVE ARMOR EQUIPPED T-80 TANKS HAVE NOT BEEN SEEN AT OMSK TANK PLANT VOROSHILOV 174 (BE , THE ONLY CONFIRMED PRODUCER OF T-80 TANKS, OR AT ITS NEARBY TEST FACILITY. WITH REACTIVE ARMOR CONFIRMED ON THE T-64B AND NOW PROBABLY ON THE T-80, THE SOVIETS HAVE APPARENTLY DECIDED THAT REACTIVE ARMOR WILL BE AN IMPORTANT FACTOR IN INCREASING THE SURVIVABILITY OF THEIR TANK FORCE. (SWN)

ADDITIONALLY, THE DRAPING OF CANVAS OVER THE GUN TUBES AND PROBABLY THE FRONT OF MOST OF THE TANKS AT THE SHIPPING YARD OF THE KHARKOV TANK PLANT SINCE MAY 1983 (NPIC IAC 461 FOR 25 OCTOBER 1983) COULD BE RELATED TO THE REACTIVE ARMOR PROGRAM. T-64B TANKS MIGHT HAVE BEEN MODIFIED TO ACCEPT REACTIVE ARMOR AS

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